

6-30-80

NEBRASKA WEATHER & CROPS

700

Nebraska
Crop & Livestock
Reporting
Service

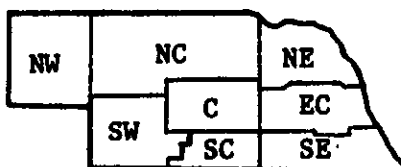
P.O. Box 81064
Lincoln, Nebraska 68501

Release 6/30/80 - 3:00 p.m.

Week Ending 6/29/80

Phone: (402) 471-5541

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admin.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Isolated thundershowers occurred over most of the State mid-week with amounts from one-tenth inch in the Panhandle to a half an inch in the southern and eastern portions. Temperatures were 10 degrees above normal in the Panhandle to 5 degrees above normal in the remainder of the State.

GENERAL

Hot, humid conditions during the week stressed crops and livestock while hastening row crop development and the ripening of fall planted small grains. With 6.4 days suitable for fieldwork, farmers were busy ridging corn for irrigation, haying, fertilizing and spraying row crops, as well as preparing equipment for harvest.

Topsoil moisture supplies were rated 35% adequate and 65% short. Subsoil supplies were 79% adequate and 21% short. A year ago, topsoil moisture was rated 94% adequate and 6% short and subsoil supplies were 88% adequate and 12% short.

Supplies of gasoline, diesel fuel and LP gas were rated 95% adequate and 5% surplus.

CROPS

The winter wheat crop rated 5% excellent, 52% good, 41% fair and 2% poor. Ninety-five percent of the acreage was turning or had

CROPS (Cont.)

turned by week's end compared to 70% last year and 85% normal. Fifteen percent of the acreage was considered ripe compared to less than 5% last year and a normal of 25%. Harvest was just underway in some parts of the south and southeast, although statewide less than 5% of the acreage was harvested. Last year's harvest had not yet started although 5% harvested is normal.

Corn crop condition continued to be rated mostly good with many producers ridging corn for irrigation.

Sorghum, being rated for the first time this crop year, was 3% excellent, 73% good and 24% fair. Chinch bug movement has continued with some fields being sprayed.

Soybean crop condition rated 78% good, 21% fair and 1% poor.

The second cutting of alfalfa was underway with 20% of the acreage harvested compared to 5% last year with the crop being rated mostly good.

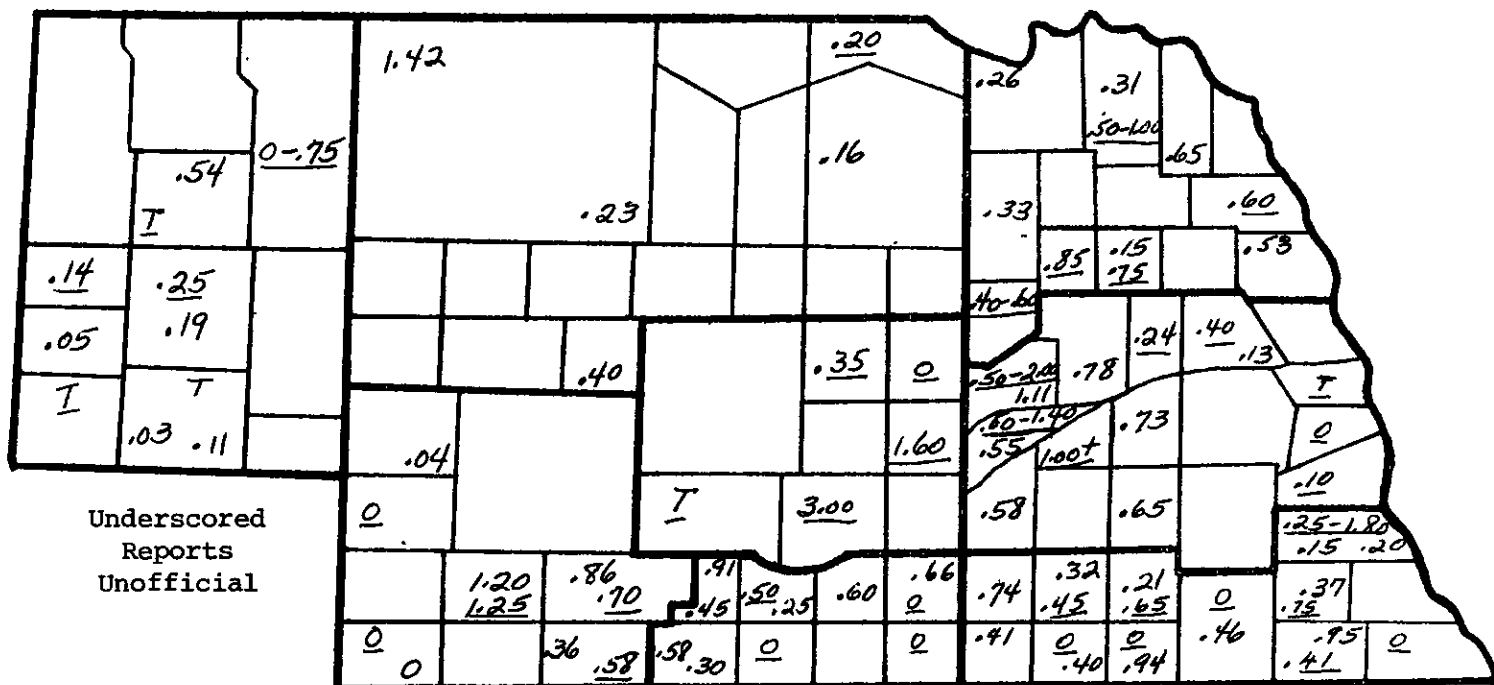
LIVESTOCK

Pasture and range feed supplies continued to be rated mostly adequate and wild hay condition rated mostly good. With temperatures soaring well above normal, livestock producers were busy taking additional steps to reduce stress caused by the hot, humid conditions.

Precipitation, April 1 - June 28, 1980

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week20	.60	.40	.00	.60	.50	.50	.50
Total since April 1	5.20	6.10	5.80	4.80	8.70	7.30	7.80	8.50
Normal since April 1	8.23	9.11	10.72	10.01	11.30	8.22	10.19	11.98

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, JUNE 28, 1980



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, JUNE 29, 1980

Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches ^{1/}
		Max	Min			
NW	Chadron	100	44	75	--	.32
	Scottsbluff	101	54	78	+9	.02
	Sidney	100	50	75	--	0
NC	Burwell	--	--	--	--	--
	Valentine	98	45	74	+4	.01
NE	Norfolk	98	56	78	+5	T
	Sioux City	97	56	76	+3	.07
CEN	Grand Island	103	55	78	+5	T
EC	Lincoln	103	60	81	+6	0
	Omaha	98	63	78	+5	T
SW	Imperial	101	54	79	--	0
	North Platte	101	48	77	+6	T

^{1/} Precipitation totals not included in map above.

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Official Business

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